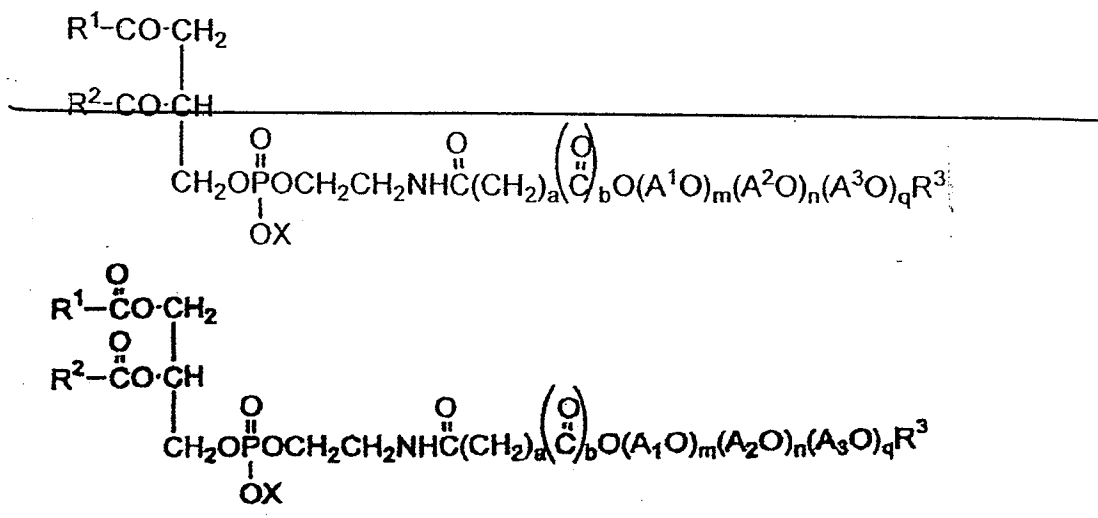


AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A phospholipid derivative represented by the following formula (I):

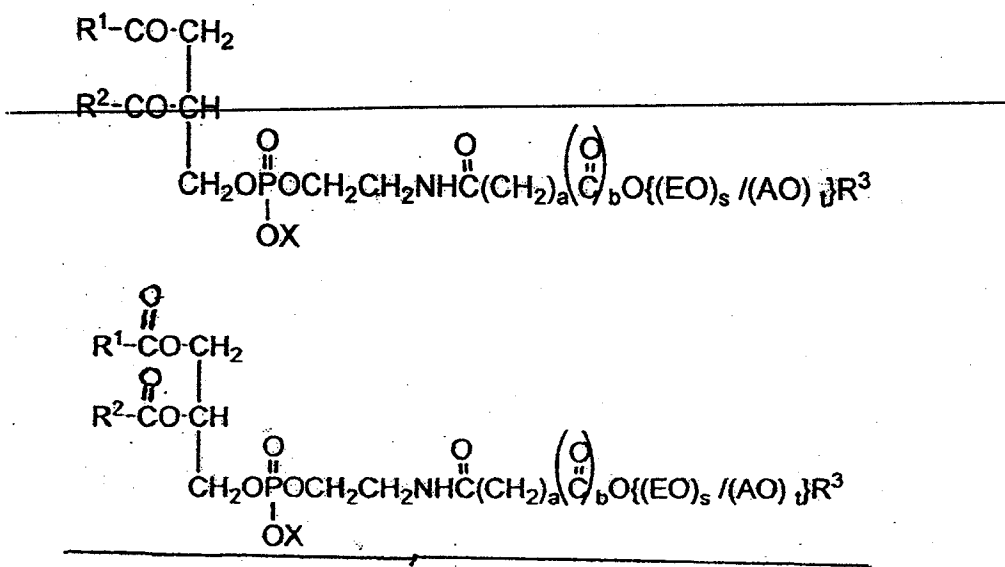


wherein R¹CO and R²CO independently represent an acyl group having 8 to 22 carbon atoms; R³ represents hydrogen atom, or a hydrocarbon group having 1 to 4 carbon atoms; symbol "a" represents an integer of 0 to 4; symbol "b" represents 0 or 1, provided that when a is 0, b is 0; X represents hydrogen atom, an alkali metal atom, an ammonium, or an organic ammonium; A¹O and A³O independently represent an oxyalkylene group containing oxyethylene group and having 2 to 4 carbon atoms, wherein the ratio of the oxyethylene group to the oxyalkylene group having 2 to 4 carbon atoms in A¹O and A³O is 0.5 or larger in terms of a weight ratio; A²O represents an oxyalkylene group having 3 or 4 carbon atoms; symbols "m" and "q" independently represent an average molar

number of added oxyalkylene groups having 2 to 4 carbon atoms; and symbol "n" represent an average molar number of added oxyalkylene groups having 3 or 4 carbon atoms; provided that m, n and q satisfy the following conditions:

$5 \leq m \leq 600$, $1 \leq n \leq 45$, $0 \leq q \leq 200$, $10 \leq m+n+q \leq 600$, $0.04 \leq n/(m+n+q)$, and $q/(m+n+q) \leq 0.8$.

2. (Currently Amended) A phospholipid derivative represented by the following formula (II):



wherein R^1CO and R^2CO independently represent an acyl group having 8 to 22 carbon atoms; R^3 represents hydrogen atom, or a hydrocarbon group having 1 to 4 carbon atoms; symbol "a" represents an integer of 0 to 4; symbol "b" represents 0 or 1, provided that when a is 0, b is 0; X represents hydrogen atom, an alkali metal atom, an ammonium, or an organic ammonium; EO represents oxyethylene group; AO represents an oxyalkylene group having 3 or 4 carbon atoms; $\{(\text{EO})_s/(\text{AO})_t\}$ represents a group consisting of randomly bonded oxyethylene groups and oxyalkylene groups having 3 or 4 carbon atoms, wherein the ratio of the oxyethylene groups to the oxyalkylene groups having 2 to

4 carbon atoms in $\{(EO)s/(AO)t\}$ is 0.5 to 0.95 in terms of a weight ratio; symbol "s" represents an average molar number of added oxyethylene groups; and symbol "t" represent an average molar number of added oxyalkylene groups having 3 or 4 carbon atoms; provided that s and t satisfy the following conditions:

$$5 \leq s \leq 500, 0 < t \leq 100, \text{ and } 6 \leq (s+t) \leq 500.$$

3. (Original) The phospholipid derivative according to claim 1, wherein A^1O and A^3O are oxyethylene groups.

4. (Original) The phospholipid derivative according to claim 1, wherein A^1O and A^3O are oxyethylene groups, and A^2O is oxypropylene group.

5. (Original) The phospholipid derivative according to claim 1, wherein A^1O is oxyethylene group, A^2O is oxypropylene group, and q is 0.

6. (Original) The phospholipid derivative according to claim 2, wherein AO is oxypropylene group, and the ratio of oxyethylene groups to oxyethylene groups and oxypropylene groups is 0.60 to 0.95.

7. (Previously Presented) A lipid membrane structure comprising the phospholipid derivative according to claim 1.

8. (Original) A pharmaceutical composition containing the lipid membrane structure according to claim 7 and a medicament.

9. (Original) The pharmaceutical composition according to claim 8, wherein the medicament is an antitumor agent.

10. (Previously Presented) A surfactant comprising the phospholipid derivative according to claim 1.

11. (Previously Presented) A lipid membrane structure comprising the phospholipid derivative according to claim 2.

12. (Previously Presented) A lipid membrane structure comprising the phospholipid derivative according to claim 3.

13. (Previously Presented) A lipid membrane structure comprising the phospholipid derivative according to claim 4.

14. (Previously Presented) A lipid membrane structure comprising the phospholipid derivative according to claim 5.

15. (Previously Presented) A lipid membrane structure comprising the phospholipid derivative according to claim 6.

16. (Previously Presented) A surfactant comprising the phospholipid derivative according to claim 2.

17. (Previously Presented) A surfactant comprising the phospholipid derivative according to claim 3.

18. (Previously Presented) A surfactant comprising the phospholipid derivative according to claim 4.

19. (Previously Presented) A surfactant comprising the phospholipid derivative according to claim 5.

20. (Previously Presented) A surfactant comprising the phospholipid derivative according to claim 6.